

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	1	(( (sic or (silicon adj carbide) ) near hexagonal) with (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:10
S5	1	(( (sic or (silicon adj carbide) ) near hexagonal) same (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:10
S6	8	(( (sic or (silicon adj carbide) ) near hexagonal) and (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:10
S9	1	S7 and ( (sic or (silicon adj carbide) ) with (6h or hexagonal))	US-PGPUB; USPAT	OR	ON	2008/02/27 14:13
S8	0	S3 and S7	US-PGPUB; USPAT	OR	ON	2008/02/27 14:13
S11	22	S10 and ( (sic or (silicon adj carbide) ) with (6h or hexagonal))	US-PGPUB; USPAT	OR	ON	2008/02/27 14:17
S12	9	(( ((sic or (silicon adj carbide) ) ) adj (substrate or wafer)) with (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:20
S13	10	(( ((sic or (silicon adj carbide) ) ) near (substrate or wafer)) with (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:22
S16	9	S15 not (S13 or S12)	US-PGPUB; USPAT	OR	ON	2008/02/27 14:23
S14	1	S13 not S12	US-PGPUB; USPAT	OR	ON	2008/02/27 14:23
S15	11	(( (sic or (silicon adj carbide) ) ) with (bp or (boron adj phosphide)) with thickness )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:23
S22	7	S21 and ( (sic or (silicon adj carbide)) near (substrate or wafer) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:34
S25	11	S24 not S22	US-PGPUB; USPAT	OR	ON	2008/02/27 14:39
S24	16	S23 and ( (sic or (silicon adj carbide)) near (substrate or wafer) )	US-PGPUB; USPAT	OR	ON	2008/02/27 14:39
S31	11	S23 and S30	US-PGPUB; USPAT	OR	ON	2008/02/27 14:50

S34	3	S23 and S33	US-PGPUB; USPAT	OR	ON	2008/02/27 14:54
S40	4	S39 and ( (bp or (boron adj phosphide)) with (diode or (light adj (emitter or emitting)) or led) )	US-PGPUB; USPAT	OR	ON	2008/02/27 15:02
S43	6	S42 and (bp or (boron adj phosphide))	US-PGPUB; USPAT	OR	ON	2008/02/27 16:34
S51	6	S50 and (lattice adj constant)	US-PGPUB; USPAT	OR	ON	2008/02/27 16:54
S50	11	S49 and (bp or (boron adj phosphide))	US-PGPUB; USPAT	OR	ON	2008/02/27 16:54
S53	6	S52 and ( (sic or (silicon adj carbide)) with (lattice adj constant))	US-PGPUB; USPAT	OR	ON	2008/02/27 16:58
S58	3	S57 and ( (bp or (boron adj phosphide)) with (lattice adj constant))	US-PGPUB; USPAT	OR	ON	2008/02/27 17:28
S62	7	S61 and ( (sic or (silicon adj carbide)) ) )	US-PGPUB; USPAT	OR	ON	2008/02/28 13:35
S65	1	S61 and ( (sic or (silicon adj carbide)) with alpha)	US-PGPUB; USPAT	OR	ON	2008/02/28 13:40
S64	0	S61 and ( (sic or (silicon adj carbide)) with ("0001") with (face or plane))	US-PGPUB; USPAT	OR	ON	2008/02/28 13:40
S66	5	S62 and ( (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 13:41
S69	10	S68 and ( (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 13:51
S70	2	S68 and ( cladding with (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 13:56
S72	0	S71 and ( (sic or (silicon adj carbide)) with ("0001") )	US-PGPUB; USPAT	OR	ON	2008/02/28 14:41
S73	2	S71 and ( (sic or (silicon adj carbide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 14:41
S75	2	S74 and ( (bp or (boron adj phosphide)) )	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 18:20
S77	3	S76 and ( (bp or (boron adj phosphide)) )	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 18:24
S79	18	S78 and ( (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 18:33
S81	10	( (sic or (silicon adj carbide)) near (substrate or wafer) ) with ( (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 18:40

S82	18	S78 and ( (bp or (boron adj monophosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 19:35
S83	1	S78 and ( ( (boron adj monophosphide)) )	US-PGPUB; USPAT	OR	ON	2008/02/28 19:35
S85	6	S84 not S82	US-PGPUB; USPAT	OR	ON	2008/02/28 19:38
S84	10	S78 and ( (boron with phosphide))	US-PGPUB; USPAT	OR	ON	2008/02/28 19:38
S87	5	S86 and (face or plane)	USPAT	OR	ON	2008/02/28 20:02
S90	7	S89 and ( (bp or (boron adj monophosphide)) )	US-PGPUB; USPAT	OR	ON	2008/03/14 18:02
S94	18	S93 and ( (bp or (boron adj phosphide)) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:13
S95	18	S93 and ( (bp or (boron adj phosphide or monophosphide)) ) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:13
S99	3	(sic or (silicon adj carbide)) and (bp or (boron adj phosphide or monophosphide)) ) and ("0001" or "{0001}" or "(0001)" or "[0001]")	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 18:28
S101	5	((bp or (boron adj phosphide or monophosphide)) ) near (layer or film)) with ((sic or (silicon adj carbide)) near substrate) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:30
S103	3	S102 not S101	US-PGPUB; USPAT	OR	ON	2008/03/19 18:32
S102	8	((bp or (boron adj phosphide or monophosphide)) ) near (layer or film)) with ((sic or (silicon adj carbide)) near3 substrate) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:32
S106	18	S105 and (bp or (boron adj phosphide or monophosphide)) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:36
S107	11	S105 and ( (boron adj phosphide or monophosphide)) )	US-PGPUB; USPAT	OR	ON	2008/03/19 18:36
S108	1	(periodical adj unit) and ("257"/\$3.cor.) or ("438"/\$3.cor.)	US-PGPUB; USPAT	OR	ON	2008/03/19 19:01
S111	0	S110 and ( (bp or (boron adj phosphide or monophosphide))) with monolayer )	US-PGPUB; USPAT	OR	ON	2008/03/20 16:54

S112	18	S110 and ( (bp or (boron adj (phosphide or monophosphide))) )	US-PGPUB; USPAT	OR	ON	2008/03/20 16:54
S116	4	S115 and ( (bp or (boron adj (phosphide or monophosphide))) )	US-PGPUB; USPAT	OR	ON	2008/03/20 16:56
S115	5	S114 and S109	US-PGPUB; USPAT	OR	ON	2008/03/20 16:56
S120	0	S119 and ( (sic or (silicon adj carbide) or 6h\$1sic ) )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:08
S121	35	S118 and ( (sic or (silicon adj carbide) or 6h\$1sic ) )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:08
S119	20	((bp or (boron adj (phosphide or monophosphide))) with (monolayer or monoatomic))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:08
S123	1	((stacking adj height) with ((lattice adj constant) or lattice \$1constant) )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:10
S124	1	((stacking adj height) same ((lattice adj constant) or lattice \$1constant) )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:10
S127	5	(( (sic or (silicon adj carbide) or 6h\$1sic or 6h\$1silicon ) with ((lattice adj constant) or lattice \$1constant) with (bp or (boron adj (phosphide or monophosphide))))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:14
S129	0	(( (sic or (silicon adj carbide) or 6h\$1sic or 6h\$1silicon ) with (atomic adj layer) with (bp or (boron adj (phosphide or monophosphide))))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:18
S132	15	(( (mono\$1layer) with (bp or (boron adj (phosphide or monophosphide))))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:18
S131	0	(( (mono adj layer) with (bp or (boron adj (phosphide or monophosphide))))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:18
S130	1	(( (atomic adj layer) with (bp or (boron adj (phosphide or monophosphide))))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:18
S135	1	S134 and (sic or (silicon adj carbide) or 6h\$1sic or 6h\$1silicon )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:19
S133	0	S132 and (sic or (silicon adj carbide) or 6h\$1sic or 6h\$1silicon )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:19

S136	18	S110 and ( (bp or (boron adj (phosphide or monophosphide))) )	US-PGPUB; USPAT	OR	ON	2008/03/20 17:37
S139	3	S138 and ( (bp or (boron adj (phosphide or monophosphide))) )	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 17:49
S144	14	S142 and ( (bp or (boron adj (phosphide or monophosphide))) ) and lattice	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 17:51
S147	4	S110 and S146	US-PGPUB; USPAT	OR	ON	2008/03/20 17:55
S150	0	S149 and (bp or (boron adj (phosphide or monophosphide)))	US-PGPUB; USPAT	OR	ON	2008/03/20 17:56
S151	0	S149 and (boron or phosphorus)	US-PGPUB; USPAT	OR	ON	2008/03/20 17:56
S155	32	S154 and ( (sic or (silicon adj carbide) or 6h\$1sic or 6h \$1silicon ) )	US-PGPUB; USPAT	OR	ON	2008/03/20 18:07
S156	3	S154 and ( (sic or (silicon adj carbide) or 6h\$1sic ) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/20 18:07
S162	6	S161 and S146	US-PGPUB; USPAT	OR	ON	2008/03/20 18:12
S166	26	S165 and ( sic or (silicon adj carbide) or 6h\$1sic )	US-PGPUB; USPAT	OR	ON	2008/03/20 18:30
S171	28	S170 and (bp or (boron adj (phosphide or monophosphide)))	US-PGPUB; USPAT	OR	ON	2008/03/25 21:45
S173	3	S172 and (bp or (boron adj (phosphide or monophosphide)))	US-PGPUB; USPAT	OR	ON	2008/03/25 21:47
S172	26	S167 and ( (sic or (silicon adj carbide)) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/25 21:47
S176	2	S175 and ((bp or (boron adj (phosphide or monophosphide))) with "111")	US-PGPUB; USPAT	OR	ON	2008/03/27 14:51
S175	26	S174 and ( (sic or (silicon adj carbide)) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 14:51
S183	0	S182 and ( (sic or (silicon adj carbide)) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 14:53

S182	13	S181 and ((bp or (boron adj (phosphide or monophosphide)))) with "111")	US-PGPUB; USPAT	OR	ON	2008/03/27 14:53
S181	28	S180 and (bp or (boron adj (phosphide or monophosphide)))	US-PGPUB; USPAT	OR	ON	2008/03/27 14:53
S184	3	S177 and ( ( sic or (silicon adj carbide)) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 14:54
S185	3	S177 and ( ( sic or (silicon adj carbide) or 6h\$1sic ) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 14:54
S187	2	((bp or (boron adj (phosphide or monophosphide)))) near2 "111" same ( sic or (silicon adj carbide) or 6h\$1sic )	US-PGPUB; USPAT	OR	ON	2008/03/27 15:01
S189	10	S188 not S187	US-PGPUB; USPAT	OR	ON	2008/03/27 15:02
S188	12	((bp or (boron adj (phosphide or monophosphide)))) near2 "111" and ( sic or (silicon adj carbide) or 6h\$1sic )	US-PGPUB; USPAT	OR	ON	2008/03/27 15:02
S191	9	S190 and ( ( sic or (silicon adj carbide) or 6h\$1sic ) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 21:47
S194	3	S192 and ( ( sic or (silicon adj carbide) or 6h\$1sic ) with ("0001" or "{0001}" or "(0001)" or "[0001]") )	US-PGPUB; USPAT	OR	ON	2008/03/27 21:49
S197	53	S196 and ( ( sic or (silicon adj carbide) or 6h\$1sic ) )	US-PGPUB; USPAT	OR	ON	2008/03/27 21:50
S198	2	S196 and ( ( 6h\$1sic ) )	US-PGPUB; USPAT	OR	ON	2008/03/27 21:50
S201	42	S196 and S192	US-PGPUB; USPAT	OR	ON	2008/03/27 22:03
S204	23	S202 and S196	US-PGPUB; USPAT	OR	ON	2008/03/27 22:05

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